

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	"685479".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:14
S2	5359	707/101,102.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:14
S3	69	S2 and (clustering with documents)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:14
S4	108	S2 and (categoriz\$6 with documents)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:14
S5	24	S3 and S4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:14
S6	1	S5 and (HMM or "hidden markov model")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 10:15
S7	1358	((generat\$ creat\$) SAME (Cluster\$ categoriz\$ classif\$) SAME label\$ SAME (data file\$ document\$))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 10:18
S8	0	((generat\$ creat\$) SAME (Cluster\$ categoriz\$ classif\$) SAME label\$ SAME (data file\$ document\$)).ti.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 10:19
S9	102	((generat\$ creat\$) SAME (Cluster\$ categoriz\$ classif\$) SAME label\$ SAME (data file\$ document\$)).ab.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 10:19

## EAST Search History

S10	93	((generat\$ creat\$) SAME (Cluster\$ categoriz\$ classif\$) SAME label\$ SAME (data file\$ document\$)).clm.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 10:20
S11	5643	"HMM" or "hidden markov model"	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 11:51
S12	7	S7 and S9 and S10 and S11	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 10:21
S13	26	S7 and S9 and S10	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 10:21
S14	3	S12 and rank\$3	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 10:22
S15	6	S13 and rank\$3	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 10:29
S16	3	("5724567" "6112203" "6119114").pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 11:35
S17	1	"6137911".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 11:38
S18	3	("6137911" "6112203").pn. "20020055940"	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 11:38
S19	0	S18 and ((identif find) WITH topic)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 11:38
S20	5643	"HMM" or "hidden markov model"	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 11:52
S21	1	S20 and ((rank\$3 with topic\$1) same (label WITH order))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 11:52

## EAST Search History

S22	13	S20 and ((rank\$3 with topic\$1))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 11:53
S23	1	S22 and (label WITH order)	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 11:53
S24	7	S22 and (label WITH (cluster\$3 classif\$ categoriz\$6))	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 12:04
S25	3	"20040021765" "20040006737" "6137911".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 12:04
S26	3	S25 and (rank\$3 label topic "cluster list")	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 12:06
S27	3	S25 and (rank\$3 label topic "cluster list" "HMM")	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 12:06
S28	0	S25 and (rank\$3 and label and topic and "cluster list" and "HMM")	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/04/03 12:07
S29	2	S25 and (rank\$3 and label and topic and "HMM")	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/07/18 20:56
S32	2	"922700".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/03 14:18
S33	2	"6026388.pn" "20030014399"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 20:48
S34	2	"6026388.pn." "20030014399"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 20:49

## EAST Search History

S35	2	"6026388".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 20:50
S36	0	(S33 or S35) and "HMM"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 20:50
S37	1	"6778979".pn.	US-PGPUB; USPAT; JPO; IBM_TDB	OR	ON	2006/07/18 20:58
S38	2	"6658406".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 20:59
S39	2	"5963940".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 21:00
S40	2	"5845278".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/18 21:00
S41	2	"6658406".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:39
S42	0	"6658406".pn. and (assign\$3 WITH rank\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:39

## EAST Search History

S44	2	"5963940".pn. and (rank\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:40
S45	1	"5963940".pn. and ((assign\$3 weight\$3 label\$3) SAME rank\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:39
S46	1	"5963940".pn. and ((more half) SAME document)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 13:43
S47	0	"5963940".pn. and (rank\$3 SAME (topic\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:05
S48	1	"5963940".pn. and (rank\$3 SAME (number occurrence\$1))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:17
S49	1	"5963940".pn. and ((first second) SAME rank\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:17
S50	1	"5963940".pn. and ((assign\$3 weight\$3 label\$3) SAME rank\$3 SAME high\$2)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:27
S51	1	"5963940".pn. and (sort\$3 WITH list\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:47

## EAST Search History

S52	1	"5963940".pn. and (sort\$3 same list\$1 same rank\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:40
S53	0	"5963940".pn. and ((sort\$3 WITH list\$1) SAME (label name) SAME cluster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:48
S54	1	"5963940".pn. and ((sort\$3 WITH list\$1) SAME (label name))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:49
S55	0	"5963940".pn. and ((sort\$3 WITH list\$1) SAME (creat\$3 mak\$3 form\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:50
S56	1	"5963940".pn. and ((creat\$3 mak\$3 form\$3) SAME rank\$3 SAME list)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 14:51
S59	1	"5963940".pn. and (label SAME cluster)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:08
S61	1	"5963940".pn. and ((many plural\$3) WITH document\$1)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:09
S64	2	"5963940".pn. and (receiv\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:37

## EAST Search History

S65	1	"5963940".pn. and ((area portion\$1) SAME document)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:39
S66	1	"685479".apn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:39
S67	1	"685479".apn. and (portion SAME document SAME half)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:39
S68	1	"685479".apn. and (half SAME document)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/21 15:39

[Sign in](#)

[Go to Google Home](#)   [Web](#)   [Images](#)   [Groups](#)   [News](#)   [Froogle](#)   [Maps](#)   [more »](#)

Spoken Documents: creating searchable archi

Search

[Advanced Search](#)  
[Preferences](#)

**Web** Results 1 - 10 of about 715,000 for **Spoken Documents: creating searchable archives from continuou**

[PDF] **Spoken Documents: Creating Searchable Archives from Continuous Audio**

File Format: PDF/Adobe Acrobat

**Spoken Documents: Creating Searchable Archives from. Continuous Audio.** Sean Colbath, Francis Kubala, Daben Liu, Amit Srivastava ...

[csdl.computer.org/comp/proceedings/hicss/2000/0493/03/04933005.pdf](http://csdl.computer.org/comp/proceedings/hicss/2000/0493/03/04933005.pdf) - [Similar pages](#)

[hicss.33rd Hawaii International Conference on System Sciences-Volume 3](#)

**Spoken Documents: Creating Searchable Archives from Continuous Audio (Abstract)**

Sean Colbath, BBN Technologies, GTE Corporation ...

[csdl.computer.org/.../dl/proceedings/](http://csdl.computer.org/.../dl/proceedings/)

[/toc=comp/proceedings/hicss/2000/0493/03/0493toc.xml](http://csdl.computer.org/.../dl/proceedings/hicss/2000/0493/03/0493toc.xml) - [Similar pages](#)

**Spoken Documents**

**Spoken Documents: Creating Searchable Archives from Continuous Audio.** Full text,

Full text available on the Publisher site Publisher Site ...

[portal.acm.org/citation.cfm?id=820261.820312&](http://portal.acm.org/citation.cfm?id=820261.820312&coll=GUIDE&dl=GUIDE&CFID=68888253&CFTOKEN=34...)

[coll=GUIDE&dl=GUIDE&CFID=68888253&CFTOKEN=34...](http://portal.acm.org/citation.cfm?id=820261.820312&coll=GUIDE&dl=GUIDE&CFID=68888253&CFTOKEN=34...) - [Similar pages](#)

**HICSS 2000**

**Spoken Documents: Creating Searchable Archives from Continuous Audio.** Electronic Edition (IEEE Computer Society DL) BibTeX · Dmitri Roussinov, ...

[www.informatik.uni-trier.de/~ley/db/conf/hicss/hicss2000-3.html](http://www.informatik.uni-trier.de/~ley/db/conf/hicss/hicss2000-3.html) - 29k -

[Cached](#) - [Similar pages](#)

**DBLP: Francis Kubala**

3 · EE · Sean Colbath, Francis Kubala, Daben Liu, Amit Srivastava: **Spoken Documents:**

**Creating Searchable Archives from Continuous Audio.** HICSS 2000 ...

[www.informatik.uni-trier.de/~ley/db/indices/a-tree/k/Kubala:Francis.html](http://www.informatik.uni-trier.de/~ley/db/indices/a-tree/k/Kubala:Francis.html) - 6k -

[Cached](#) - [Similar pages](#)

[PDF] **ACCESSING MULTIMODAL MEETING DATA: SYSTEMS, PROBLEMS AND POSSIBILITIES**

File Format: PDF/Adobe Acrobat - [View as HTML](#)

**"Spoken Documents: Creating Searchable Archives From. Continuous Audio",**

Proceedings of the 33rd Hawaii. International Conference on System Sciences, ...

[www.dcs.shef.ac.uk/~sat/downloads/AMIWorkshop.pdf](http://www.dcs.shef.ac.uk/~sat/downloads/AMIWorkshop.pdf) - [Similar pages](#)

**Papers For AMI**

S. Colbath, F. Kubala, D. Liu, and A. Srivastava (2000), **Spoken Documents: Creating**

**Searchable Archives From Continuous Audio.** In: Proceedings of the 33rd ...

[www.dcs.shef.ac.uk/~sat/AMIPapers.html](http://www.dcs.shef.ac.uk/~sat/AMIPapers.html) - 36k - [Cached](#) - [Similar pages](#)

[doc] **Audient: An Acoustic Search Engine**

File Format: Microsoft Word - [View as HTML](#)

Keywords: **spoken document** retrieval, information retrieval, **audio** mining, ... Gallery of the

**Spoken Word: Transcript-Free Search of Audio Archives"** In Proc. ...

[www.infm.ulst.ac.uk/~paul/phd/leath100.doc](http://www.infm.ulst.ac.uk/~paul/phd/leath100.doc) - [Similar pages](#)

**Blue2001 - Digital Libraries**

Researchers are **creating** novel digital **archives** of sound, image, ... aging and damaged



original documents and create searchable archives of such materials. ...  
www.nitrd.gov/pubs/bluebooks/2001/dl.html - 44k - CACHED - Similar pages

[PDF] **BIZKAIFON: A sound archive of dialectal varieties of spoken Basque.**

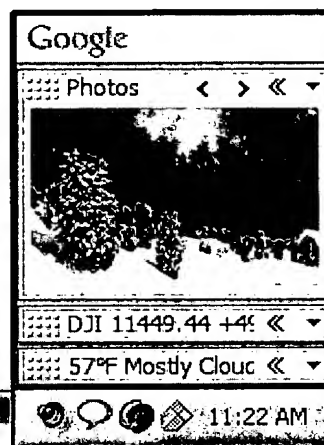
File Format: PDF/Adobe Acrobat - [View as HTML](#)

This paper presents the sound **archive** of dialectal varieties of **spoken** Basque called BIZKAIFON ... **search** criteria, a row is added. The format of these rows ...  
bips.bi.ehu.es/ahoweb/files/publicaciones/lrec2002.pdf - [Similar pages](#)

Try your search again on [Google Book Search](#)

Result Page:    1   2   3   4   5   6   7   8   9   10    **Next**

See all your photos right in your Sidebar.  
Free! [Download Google Desktop.](#)



Spoken Documents: creating search

[Search within results](#) | [Language Tools](#) | [Search Tips](#) | [Dissatisfied? Help us improve](#)

[Google Home](#) - [Advertising Programs](#) - [Business Solutions](#) - [About Google](#)

©2006 Google